

# **COMBINED DECLARATION & POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)**



Declaration  
Submitted  
with Initial  
Filing



Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number

**TI-34513**

First Named Inventor

**Tetsuo Tat ishi**

**COMPLETE IF KNOWN**

Application Number

/

Filing Date

**July 8, 2003**

Art Unit

To Be Determined

Examiner Name

To Be Determined

**As the below named inventor, I hereby declare that:**

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**A DC/DC CONVERTER AND ITS CONTROL CIRCUIT**

*(Title of the Invention)*

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

as United States Application Number or PTC International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

## **POWER OF ATTORNEY**

I hereby appoint Practitioners at Customer Number 23494, Texas Instruments Incorporated, as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith. I also hereby authorize said practitioners to insert the filing date and/or application number, above, when known.

## **FOREIGN APPLICATION PRIORITY CLAIM**

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor' or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
2002-199,223	JAPAN	08 JULY 2002	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

## DECLARATION & POWER OF ATTORNEY - Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number or Bar Code Label		<b>23494</b>		OR <input type="checkbox"/> Correspondence address below	
Name <b>WADE JAMES BRADY III</b>					
Address <b>TEXAS INSTRUMENTS INCORPORATED</b>					
P.O. BOX 655474, M/S 3999					
City <b>DALLAS</b>		State <b>TX</b>		ZIP <b>75265</b>	
Country <b>USA</b>		Telephone <b>972/917-4371</b>		Fax <b>972/197-4418</b>	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
<b>TETSUO</b>		<b>TATEISHI</b>			
Inventor's Signature				Date	
Residence: City		State		Country	
				<b>JAPAN</b>	
				<b>JAPAN</b>	
Mailing Address					
City		State		ZIP	
<b>Oita</b>				<b>870-0004</b>	
				<b>JAPAN</b>	
NAME OF SECOND INVENTOR:		A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])		Family Name or Surname			
Inventor's Signature				Date	
Residence: City		State		Country	
Mailing Address					
City		State		ZIP	
Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.					

**CLAIM FOR PRIORITY  
FROM FOREIGN APPLICATION  
(37 CFR 1.55)**

Attorney Docket Number

**TI-34513**

First Named Inventor

**T tsuo Tateishi****COMPLETE IF KNOWN**

Application Number

/

Filing Date

**July 8, 2003**

Art Unit

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To Be Determined

Applicant hereby claims foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

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				YES	NO
<b>2002-199,223</b>	<b>JAPAN</b>	<b>08 JULY 2002</b>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm or Individual name	<b>WADE JAMES BRADY III, REGISTRATION NO. 32,080 TEXAS INSTRUMENTS INCORPORATED</b>		
Signature	<i>Jackie James Brady III</i>		
Date	<i>7/8/03</i>	Telephone	<b>972/917-4371</b>

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage in an envelope addressed to : Commissioner for Patents, Alexandria VA 22313-1450, on

**July 8, 2003**

☐ as first class mail

☒ as Express Mail (Label No. **EV333321788US**)

Typed or printed name	<b>JACKIE MCBRIDE, TEXAS INSTRUMENTS INCORPORATED</b>		
Signature	<i>Jackie McBride</i>	Date	<i>7-8-03</i>